

MACtransfer® 500

PRODUCT DESCRIPTION

MACtransfer 500 consists of a grained clear polyethylene film coated on one side with a clear, removable acrylic adhesive.

Face material:

Clear grained polyethylene film. Thickness : 120 µm.

Adhesive:

Clear removable acrylic adhesive with medium tack properties.

TYPICAL USE

MACtransfer 500 is designed to assist in the protection, application and transfer of pressure-sensitive decals.

The transparency of that film permits to visualize easily the colours and forms of the decals.

SHELF LIFE

1 year when stored at 15 to 25°C and ± 50 % relative humidity (in the original packaging).

APPLICATION METHOD

The transfer of the cut vinyl onto the Application Tape should always be performed by removing the liner from the pressure-sensitive material (i.e. with the PVC face downwards onto the working surface) and not by lifting off the Application Tape.

PHYSICAL PROPERTIES (TYPICAL VALUES)

Face Material Data, 23°C	Average values	Test method
Tensile strength (N/15mm)	45	DIN ISO 527-3
Elongation at break (%)	800	Machine direction

Thickness

Face film + adhesive (µm)	130	ASTM D-645
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Weight

Face film + adhesive (g/m ²)	105	DIN 53452
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Adhesive data, 23°C (N/25 mm)

Peel on mirror Stainless Steel 20 minutes	3.5	FTM 1 180°
Peel 24hrs on MACal 8900 PRO Gloss	2.1	
MACal 9800 PRO Matt	1	

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